

A U G U S T   2 0 0 0

# TANNER ELECTRIC TRANSMISSION LINE PROJECT

FINAL ENVIRONMENTAL ASSESSMENT  
AND FINDING OF NO SIGNIFICANT IMPACT  
DOE/EA-1328



Bonneville Power Administration  
PO Box 3621 Portland, Oregon 97208-3621

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## Tanner Electric Transmission Line Project

**Responsible Agency:** U.S. Department of Energy, Bonneville Power Administration (BPA)

**Name of Proposed Project:** Tanner Electric Transmission Line Project

**Abstract:** BPA proposes to construct 7 kilometers (4.5 miles) of new 115-kV transmission line in King County, Washington. The new line, which would tap Puget Sound Energy's (Puget's) Snoqualmie-Lake Tradition No. 1 Transmission Line, would be supported on a combination of single wood pole and H-frame wood pole structures. As a connected action, Tanner Electric Cooperative (Tanner) would construct a 115/12.5-kV substation in the City of North Bend, Washington, which would receive power from BPA's proposed transmission line.

BPA also is considering the No Action Alternative. If BPA does not take action to build the transmission line, it is possible that the same or similar facilities as described in the Proposed Action would be constructed by another utility. Alternatively, if such facilities were not constructed, both Tanner and Puget would, over time, see a degradation of service to existing customers and an inability to serve new customers in the future.

The comments received on the Preliminary Environmental Assessment and responses to the comments are in Chapter 8. Major changes to the Preliminary EA are underlined. Simple editorial changes are not marked.

The final environmental assessment identifies minor, short-term, and/or mitigable changes to erosion levels, water quality, vegetation, wetlands and floodplains, magnetic fields, and views from transportation facilities and individual residences.

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For additional information on DOE NEPA activities, please contact Carol Borgstrom, Director, Office of NEPA oversight, EH-25, U. S. Department of Energy, 1000 Independence Avenue S.W., Washington D.C. 20585, phone: 1-800-472-2756.

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## TABLE of CONTENTS

<b>CHAPTER 1 PURPOSE OF AND NEED FOR ACTION.....</b>	<b>1</b>
<b>1.1 UNDERLYING NEED FOR ACTION .....</b>	<b>1</b>
<b>1.2 PURPOSES.....</b>	<b>2</b>
<b>1.3 OTHER PROJECTS IN THE AREA .....</b>	<b>2</b>
<b>1.4 PUBLIC INVOLVEMENT .....</b>	<b>3</b>
<b>CHAPTER 2 ALTERNATIVES INCLUDING THE PROPOSED ACTION.....</b>	<b>5</b>
<b>2.1 PROPOSED ACTION.....</b>	<b>5</b>
2.1.1 Proposed Line Route .....	6
2.1.2 Proposed Line Design .....	6
2.1.3 Proposed Right-of-way.....	6
2.1.4 Proposed Substation .....	7
<b>2.2 NO ACTION ALTERNATIVE .....</b>	<b>7</b>
<b>2.3 ALTERNATIVES CONSIDERED BUT ELIMINATED .....</b>	<b>7</b>
2.3.1 Alternative Route Segments .....	7
2.3.2 Underground Alternative.....	10
<b>2.4 COMPARISON OF ALTERNATIVES .....</b>	<b>11</b>
<b>CHAPTER 3 AFFECTED ENVIRONMENT, ENVIRONMENTAL CONSEQUENCES, AND MITIGATION MEASURES.....</b>	<b>13</b>
<b>3.1 INTRODUCTION AND SUMMARY OF IMPACTS .....</b>	<b>13</b>
<b>3.2 LAND USE .....</b>	<b>13</b>
3.2.1 Affected Environment .....	13
3.2.2 Environmental Consequences .....	15
3.2.3 Cumulative Impacts.....	16
3.2.4 Mitigation.....	16
<b>3.3 GEOLOGY/SOILS .....</b>	<b>17</b>
3.3.1 Affected Environment .....	17
3.3.2 Environmental Consequences .....	17
3.3.3 Cumulative Impacts.....	18
3.3.4 Mitigation.....	18
<b>3.4 WATER QUALITY .....</b>	<b>19</b>
3.4.1 Affected Environment .....	19
3.4.2 Environmental Consequences .....	19
3.4.3 Cumulative Impacts.....	20
3.4.4 Mitigation.....	20

<b>3.5 VEGETATION .....</b>	<b>21</b>
3.5.1 Affected Environment .....	21
3.5.2 Environmental Consequences .....	22
3.5.3 Cumulative Impacts.....	23
3.5.4 Mitigation.....	23
<b>3.6 WETLANDS AND FLOODPLAINS .....</b>	<b>24</b>
3.6.1 Affected Environment .....	24
3.6.2 Environmental Consequences .....	24
3.6.3 Cumulative Impacts.....	25
3.6.4 Mitigation.....	25
<b>3.7 FISH AND WILDLIFE .....</b>	<b>26</b>
3.7.1 Affected Environment .....	26
3.7.2 Environmental Consequences .....	27
3.7.3 Cumulative Impacts.....	27
3.7.4 Mitigation.....	28
<b>3.8 VISUAL QUALITY .....</b>	<b>28</b>
3.8.1 Affected Environment .....	29
3.8.2 Environmental Consequences .....	29
3.8.3 Cumulative Impacts.....	32
3.8.4 Mitigation.....	32
<b>3.9 SOCIOECONOMICS.....</b>	<b>33</b>
3.9.1 Affected Environment .....	33
3.9.2 Environmental Consequences .....	35
3.9.3 Cumulative Impacts.....	38
3.9.4 Mitigation.....	38
<b>3.10 CULTURAL RESOURCES .....</b>	<b>38</b>
3.10.1 Affected Environment .....	38
3.10.2 Environmental Consequences .....	39
3.10.3 Cumulative Impacts.....	39
3.10.4 Mitigation.....	39
<b>3.11 HEALTH AND SAFETY .....</b>	<b>39</b>
3.11.1 Affected Environment .....	39
3.11.2 Environmental Consequences .....	41
3.11.3 Mitigation.....	43
<b>3.12 NOISE AND RADIO/TV INTERFERENCE.....</b>	<b>43</b>
3.12.1 Audible Noise.....	43
3.12.2 Radio and Television Interference.....	44
3.12.3 Environmental Noise .....	44
3.12.4 Mitigation.....	45
<b>CHAPTER 4 ENVIRONMENTAL CONSULTATION AND PERMIT REQUIREMENTS .....</b>	<b>47</b>
<b>4.1 NATIONAL ENVIRONMENTAL POLICY ACT .....</b>	<b>47</b>
<b>4.2 ENDANGERED AND THREATENED SPECIES AND CRITICAL HABITAT.....</b>	<b>47</b>

<b>4.3 FISH AND WILDLIFE CONSERVATION.....</b>	<b>47</b>
<b>4.4 HERITAGE CONSERVATION.....</b>	<b>48</b>
<b>4.5 STATE, AREAWIDE AND LOCAL PLAN AND PROGRAM CONSISTENCY .....</b>	<b>48</b>
4.5.1 Memorandum of Agreement (between BPA and WDOE) on State and Local Government Review of BPA Projects in the State of Washington 1990 .....	48
4.5.2 Washington State Law .....	48
4.5.3 King County Plans and Ordinances.....	50
4.5.4 City of North Bend Plans and Ordinances.....	52
<b>4.6 COASTAL ZONE MANAGEMENT ACT CONSISTENCY .....</b>	<b>53</b>
<b>4.7 WETLAND AND FLOODPLAIN PROTECTION .....</b>	<b>54</b>
<b>4.8 FARMLAND PROTECTION POLICY ACT.....</b>	<b>54</b>
<b>4.9 PERMITS FOR DISCHARGES INTO WATERS OF THE UNITED STATES.....</b>	<b>54</b>
<b>4.10 GLOBAL WARMING .....</b>	<b>54</b>
<b>4.11 THE EXECUTIVE ORDER ON ENVIRONMENTAL JUSTICE .....</b>	<b>55</b>
<b>4.12 FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT (FIFRA) .....</b>	<b>55</b>
<b>4.13 RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) .....</b>	<b>55</b>
<b>4.14 REQUIREMENTS NOT APPLICABLE TO THIS PROJECT.....</b>	<b>56</b>
<b>CHAPTER 5 PERSONS AND AGENCIES CONSULTED.....</b>	<b>57</b>
<b>CHAPTER 6 GLOSSARY.....</b>	<b>59</b>
<b>CHAPTER 7 REFERENCES .....</b>	<b>63</b>
<b>CHAPTER 8 PUBLIC/AGENCY COMMENTS AND RESPONSES .....</b>	<b>67</b>
PURPOSE AND NEED (CHAPTER 1) .....	67
ALTERNATIVES INCLUDING THE PROPOSED ACTION (CHAPTER 2).....	68
LAND USE (CHAPTER 3) .....	72
GEOLOGY AND SOILS (CHAPTER 3).....	83
WATER QUALITY (CHAPTER 3).....	84
VEGETATION (CHAPTER 3) .....	87
WETLANDS/FLOODPLAINS (CHAPTER 3).....	94
FISH AND WILDLIFE (CHAPTER 3) .....	96

<b>VISUAL QUALITY (CHAPTER 3).....</b>	<b>97</b>
<b>SOCIOECONOMICS (CHAPTER 3).....</b>	<b>106</b>
<b>CULTURAL RESOURCES (CHAPTER 3).....</b>	<b>109</b>
<b>HEALTH AND SAFETY (CHAPTER 3) .....</b>	<b>110</b>
<b>NOISE AND RADIO/TV INTERFERENCE (CHAPTER 3).....</b>	<b>111</b>
<b>ENVIRONMENTAL CONSULTATION AND PERMIT REQUIREMENTS (CHAPTER 4).....</b>	<b>113</b>
<b>OTHER .....</b>	<b>116</b>

## **APPENDIX A CULTURAL RESOURCE ASSESSMENT**

## **APPENDIX B ENVIRONMENTAL NOISE ANALYSIS**

## **APPENDIX C MITIGATION ACTION PLAN**

<b>Figures, Photos and Tables</b>	<b>following page</b>
Figure 1 Project Location .....	3
Figure 2 Proposed Action .....	3
Figure 3 Wood Pole Design.....	3
Figure 4 Alternatives Excluded .....	5
Figure 5 Land Use .....	11
Figure 6 Zoning .....	11
Figure 7 Right-of-Way Alignment Detail Near SE 356th Avenue.....	11
Figure 8 Wetlands/Floodplains.....	22
Figure 9 Photo Simulations of View Corridors .....	27
Figure 10 Magnetic Field Profiles .....	40
Figure 11 Magnetic Field Profiles .....	40
Figure 12 Magnetic Field Profiles .....	40
Figure 13 Magnetic Field Profiles .....	40
Photo Pair 1 .....	27
Photo Pair 2 .....	27
Photo Pair 3 .....	27
Photo Pair 4 .....	27
Photo Pair 5 .....	27
27	
Photo Pair	
6.....	27

**on page**

Table 1 Predicted Performance Summary .....	11
Table 2 Summary of Impacts of the Proposed Action.....	14
Table 3 Typical Electric and Magnetic Field Strengths from BPA Transmission Lines .	41